

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the present application:

Listing of Claims:

Claim 1-16 (canceled).

Claim 17. (currently amended): A telephone device for transmission of optical signals, comprising:

a first component;

a first body that includes at least one of a light emitting element and a light receiving element, a first plurality of interfaces for at least one of an input and an output of signals, the first body being optically conductive, the first component being arranged within the first body;

a second component; and

a second body that includes at least one of a light emitting element and a light receiving element, a second plurality of interfaces for at least one of an input and an output of signals, the second body being optically conductive, the second component being arranged within the second body;

wherein the first body and the second body are arranged on top of one another as to form a an optically conductive bus system, the first body and the second body being movable relative to one another and in optical contact with one another; and

wherein the first body has an optical conductivity and the second body has an optical conductivity such that an optical signal input at any one of the first plurality and the second plurality of interfaces is ~~capable of being~~ coupled at another one of the first plurality and the second plurality of interfaces, regardless of a position of an interface.

Claim 18. (previously presented): A telephone device according to claim 17, wherein the first component is provided in an upper shell and the second component is provided in a lower shell.

Claim 19. (previously presented): A telephone device according to claim 18, wherein the upper shell and the lower shell are connected only via a guide device, the guide device permits a relative motion of the lower shell with respect to the upper shell.

Claim 20. (previously presented): A telephone device according to claim 19, wherein the guide device is fashioned as to enable at least one of a displacement and a turning and a hinging of the upper and the lower shell relative to one another.

Claim 21. (previously presented): A telephone device according to claim 17, wherein the bus system is formed of the first body and the second body, each of the first body and the second body having a cuboid shape, the first body and the second body being cast from an optically conductive material, the first body and the second body forming a lower shell and an upper shell.

Claim 22. (previously presented): A telephone device according to claim 17, wherein the first component includes a keyboard and a microphone.

Claim 23. (previously presented): A telephone device according to claim 17, wherein the second component includes a display and an earphone.

Claim 24. (previously presented): A telephone device according to claim 17, wherein the first body and the second body are at least one of movably layered as to one another and arranged on top of one another wherein:

- (a) the first body and the second body completely overlap provided that one of an off condition and a stand by condition is set, and;
- (b) the first body and the second body do not completely overlap provided that an on condition is set.

Claim 25. (canceled).

Claim 26. (original): A telephone device according to claim 17, wherein the first component includes a signal input device and the second component includes a signal output device.

Claim 27. (previously presented): Telephone device according to claim 17, wherein further optically conductive bodies are coupled to the bus system, the conductive bodies including at least one of a light-emitting element and a light-receiving element.

Claim 28. (previously presented): A telephone device according to claim 17, wherein interfaces of the bus system for at least one of an input signals output signals are situated in one of an inside and an exterior of the first body and the second body.

Claim 29. (previously presented): A telephone device according to claim 17, wherein the first body and the second body are formed of a material that conducts light in at least one of an infrared range and a visible range and an ultraviolet range.

Claim 30. (previously presented): A telephone device according to claim 17, wherein a respective component is equipped with an opto-electronic component that converts electrical signals into optical signals and an opto-electronic component that converts optical signals into electrical signals.

Claim 31. (previously presented): A telephone device according to claim 17, wherein energy and data are transmitted as optical signals via the bus system.

Claim 32. (previously presented): A telephone device according to claim 17, further comprising:

a solar cell for an energy supply of the first component and the second component with an assistance of the bus system, the solar cell converting a part of energy situated in the bus system as a result of a transmitted optical signal into an operating current.

Claim 33. (previously presented): A telephone device according to claim 17, wherein the telephone device is at least one of a telephone set and a telephone receiver and a mobile radio-telephone device.